

State and Regional Income in 1970

Regional income changes in the fourth quarter ranged from a small decline in the Great Lakes to relatively large increases in the Mideast and Southeast. For 1970 as a whole, preliminary estimates show regional gains in personal income ranging from 5½ percent in the Great Lakes to 9 percent in the Rocky Mountains.

REGIONAL income changes in the fourth quarter of 1970 ranged from a small decline in the Great Lakes to relatively large increases in the Mideast and Southeast. Nationally, manufacturing payrolls declined slightly as a result of the auto strike, and farm income dropped sharply as a result of lower livestock prices.

Personal income nationally rose 7 percent from 1969 to 1970, with regional gains ranging from 5½ percent in the Great Lakes to 9 percent in the Rocky Mountain region. Income rose in every State except North Dakota, although the increases in two or three others were smaller than the national rise in consumer prices. On a per capita basis, real personal income rose in most States last year.

Table 1 shows annual total and per capita State income for recent years. The per capita figures back to 1960

NOTE.—The estimates of State personal income were prepared in the Regional Economics Division by Marion Sacks, Q. Francis Dallavalle, Gordon Lester, Jr., and Stevan Johnson.

have been revised to reflect preliminary population data from the 1970 Census. Percent change in earnings from 1969 to 1970 is given in table 2 and quarterly State personal income totals in table 3.

Fourth quarter income changes

Personal income nationally increased 0.75 percent from the third to fourth quarter of 1970. The increases were about 1.5 percent in the Mideast and Southeast and close to that in the Far West. At the other end of the scale, there was a small decline in the Great Lakes and increases of less than one-half of 1 percent in the Southwest, New England, Plains, and Rocky Mountain regions.

Large increases in government and construction payrolls were the major factors in the Mideast region's above-average income gain. In addition, payrolls in most other industries showed slightly stronger gains in the region than in the Nation.

The Southeast's above-average income gain centered in the private nonfarm sector, as government payrolls rose less strongly in the region than in the Nation and farm income declined at about twice the national rate. Mining and construction payrolls increased much more strongly in the region than in the Nation, and manufacturing payrolls rose slightly in the region but declined nationally. The above-average increases in income from these basic industries induced above-average increases in the region's service-type industries.

In the Far West, most major income components scored fourth quarter gains

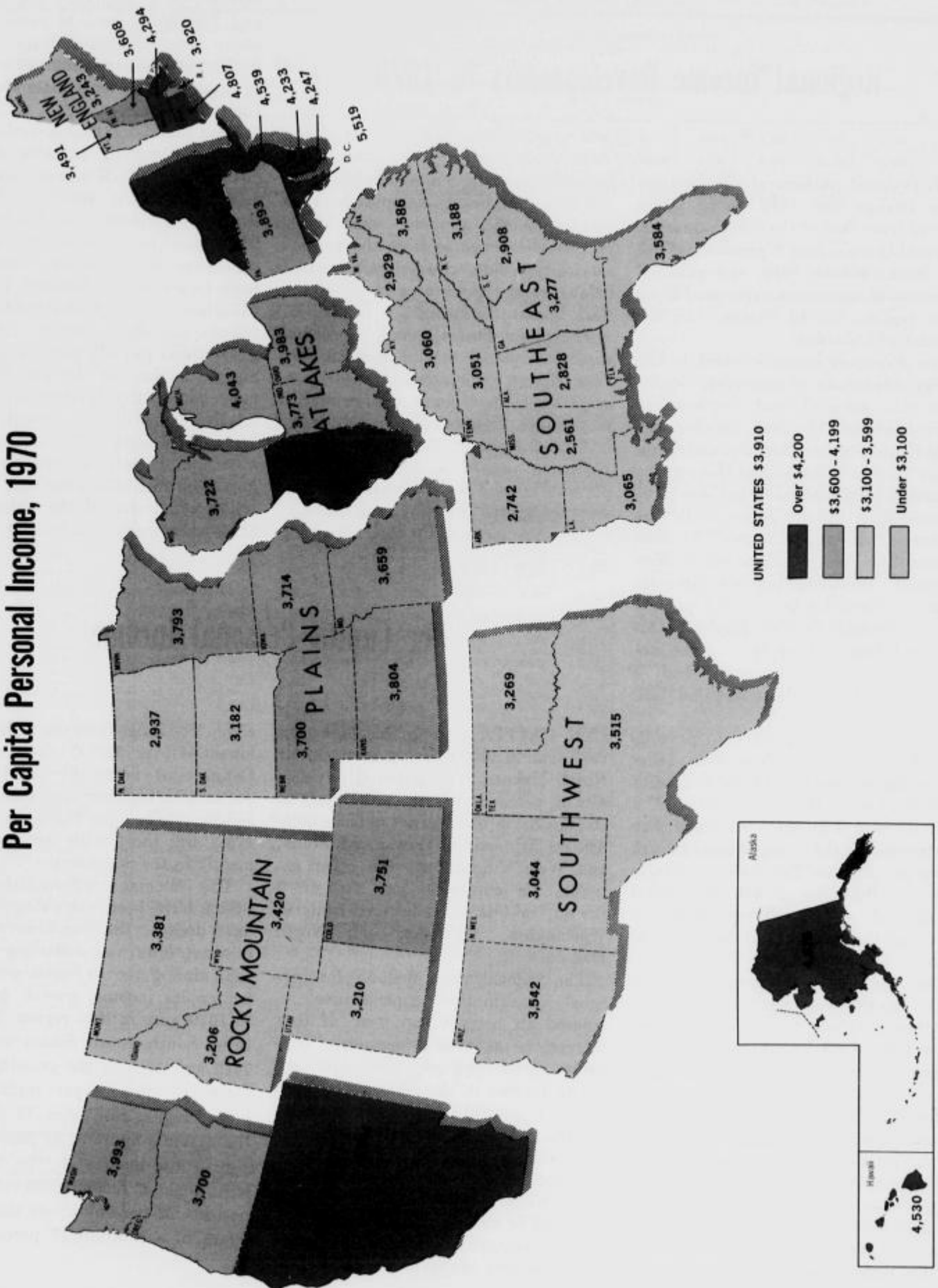
at rates about equal to the national averages. The major exception was manufacturing payrolls which declined 2½ percent nationally but less than 1 percent in the Far West. This below-average decline, together with the relatively low weight of factory payrolls in the economy of the Far West, was the principal factor in the region's above-average income gain. Washington was the only State in the Far West where manufacturing payrolls rose in the fourth quarter of 1970. The increase followed three successive quarters of large declines in manufacturing payrolls in that State.

Personal income in the Great Lakes region declined one-half of 1 percent in the fourth quarter, reflecting the effects of the auto strike. Manufacturing payrolls were off nearly 7 percent for the region as a whole, with State declines ranging from 2½ percent in Illinois to 13 percent in Michigan. Total personal income was off substantially in Michigan and Ohio, unchanged in Indiana, and up slightly in Illinois and Wisconsin.

In the other four regions—New England, Plains, Southwest, and Rocky Mountain—income increased at rates well below the national average. In each region, an income decline in a single State—Massachusetts, Iowa, New Mexico, and Colorado—was the principal factor limiting the gain for the entire region. In most other States in these regions, income growth was at least as strong as the national average.

CHART 11

Per Capita Personal Income, 1970



Regional Income Developments in 1970

THE regional pattern of personal income change for 1970 as a whole differed from that of the fourth quarter. Personal income rose 7 percent nationally from 1969 to 1970, and gains of 5 percent or more were registered in all eight regions, in 46 States, and the District of Columbia.

The strongest gains occurred in the Rocky Mountain (9 percent), Southwest ($8\frac{1}{2}$ percent), and Southeast (8 percent) regions. In each, farming and manufacturing provided the major impetus. Income from both of these major industries increased faster in these three regions than in any other, with one exception: the largest increase in farm income (11 percent) occurred in New England. However, because farm income accounts for less than 1 percent of total income in New England, this strong increase, though of great importance to its recipients, had a comparatively small effect on the region's total income.

Nationally, Federal civilian payrolls rose faster in 1970 than most other major income sources. In the Southeast and Southwest, Federal payrolls are a very important income source and they contributed to the strong income growth in the two regions. This was true despite the fact that the growth of Federal civilian pay in the two regions was in fact slightly slower than the national gain.

On a State basis, the income increases in the Rocky Mountain, Southwest, and Southeast regions, were broadly based. Seventeen of the 21 States in the three regions scored income increases stronger than the national average. Especially noteworthy were the large increases in income from coal mining in Virginia, West Virginia, and Kentucky.

Personal income in the Great Lakes region rose $5\frac{1}{2}$ percent last year, the smallest regional increase in the Nation. The main factor limiting the income rise in this region was a decline in manu-

facturing payrolls, centered in Michigan and Ohio. Increased unemployment insurance benefits provided some offset. Nevertheless, income from the various service-type industries generally showed below-average gains as a result of the slack in manufacturing.

The Plains States scored the second smallest regional income increase last year. Here a moderate decline ($3\frac{1}{2}$ percent) in farm income was primarily responsible. Especially large reductions in farm income in North Dakota and Nebraska caused a decline in total personal income in the former State and severely limited the rise in the latter.

Personal income in the remaining

regions—New England, the Mideast, and Far West—rose at rates slightly above the national average. Income from most industrial sources expanded at rates close to, or a little above, the national average.

Most individual States conformed to the general regional patterns of income change in 1970. However, several exceptions warrant mention. In New England, Vermont scored a relatively large gain in total income with an expansion in recreation activities a main factor. In the Mideast, income in Maryland and the District of Columbia rose at well-above-average rates, with government payrolls providing the primary stimulus. In the Far West, the most noteworthy development was the relatively small ($4\frac{1}{2}$ percent) income rise in Washington. This stemmed from a decline of nearly 10 percent in earnings from manufacturing and the relatively small size of the gains in the State's service-type industries.

Per Capita Personal Income

PER CAPITA income was higher in 1970 than in 1969 in every State except North Dakota. The national advance was $5\frac{1}{2}$ percent with top gains, close to 10 percent, in the District of Columbia, Alaska, Mississippi, Hawaii, Montana, and West Virginia. At the other extreme, per capita income was up 3 percent or less in Delaware, Indiana, Washington, Michigan, and North Dakota.

The implicit price deflator for personal consumption expenditures increased $4\frac{1}{2}$ percent last year. If that increase is taken as a measure of consumer price change, then real per capita income in the Nation advanced about 1 percent and the per capita income gain in 36 States exceeded the price rise. In eight others, the income advance was about the same as the price change, while real income apparently fell in the remaining six States.

The accompanying map highlights some features of State per capita in-

come. The range from the highest to the lowest is over \$2,000—from \$4,807 in Connecticut to \$2,561 in Mississippi. States with high per capita incomes are concentrated in the Northeast and Far West and those with low income are mainly in the Southeast.

The income differentials among States have been narrowing. Over the past decade, the Southeast's relative position improved reflecting the fact that nine of the 10 States with largest per capita income growth from 1960 to 1970 were in that region. The other three Southeastern States were 13th, 14th and 15th in the growth ranking. Over the decade, per capita income in the region rose from 73 percent of the national figure to 81 percent, while per capita income in the 10 States with highest incomes moved from a position 22 percent above the national figure to a position 17 percent above it.

Table 1.—Total Personal Income, 1968-70, and Per Capita Personal Income, 1968-70, by States and Regions

State and region	Total personal income			Per capita personal income											
	1968	1969	1970*	1968	1969	1970*	1968	1969	1970*	1968	1969	1970*	1968	1969	1970*
	(Millions of dollars)			(Dollars)											
United States.....	684,442	744,478	787,075	2,214	2,265	2,278	2,458	2,588	2,770	2,887	3,368	3,494	3,688	3,916	3,916
New England.....	43,538	46,983	50,330	2,424	2,492	2,608	2,583	2,685	2,960	3,210	3,451	3,711	3,986	4,325	4,325
Maine.....	2,768	2,987	3,232	1,842	1,894	1,998	1,946	2,114	2,221	2,447	2,640	2,784	3,011	3,243	3,243
New Hampshire.....	2,300	2,489	2,677	2,144	2,281	2,392	2,334	2,425	2,580	2,814	3,001	3,244	3,437	3,608	3,608
Vermont.....	1,310	1,436	1,557	1,853	1,977	1,980	2,093	2,150	2,271	2,545	2,703	3,048	3,293	3,491	3,491
Massachusetts.....	21,141	22,122	24,486	2,487	2,637	2,643	2,722	2,832	2,983	3,213	3,460	3,768	4,022	4,294	4,294
Rhode Island.....	3,270	3,515	3,732	2,216	2,291	2,428	2,519	2,619	2,813	3,039	3,237	3,526	3,771	4,020	4,020
Connecticut.....	12,741	13,784	14,947	2,908	2,989	3,082	3,105	3,237	3,482	3,688	4,001	4,299	4,595	4,897	4,897
Mideast.....	142,833	155,398	168,384	2,566	2,617	2,734	2,826	2,877	3,147	3,355	3,680	3,884	4,184	4,457	4,457
New York.....	75,202	81,384	87,482	2,740	2,810	2,920	3,018	3,183	3,385	3,532	3,841	4,172	4,495	4,797	4,797
New Jersey.....	29,037	30,313	32,578	2,708	2,767	2,893	2,979	3,080	3,273	3,490	3,708	4,035	4,272	4,530	4,530
Pennsylvania.....	38,594	43,182	45,062	2,343	2,296	2,387	2,436	2,508	2,748	2,961	3,171	3,390	3,678	3,893	3,893
Delaware.....	2,048	2,216	2,332	2,758	2,763	2,804	2,994	3,120	3,333	3,438	3,651	3,835	4,107	4,235	4,235
Maryland.....	14,048	15,396	16,730	2,342	2,458	2,580	2,647	2,703	3,000	3,169	3,332	3,582	3,863	4,247	4,247
Dist. of Columbia.....	3,094	3,708	4,173	3,021	3,063	3,216	3,244	3,530	3,717	3,769	4,158	4,430	4,743	5,119	5,119
Great Lakes.....	144,387	154,738	164,997	2,383	2,403	2,518	2,613	2,707	2,998	3,225	3,369	3,611	3,828	4,088	4,088
Michigan.....	32,223	35,010	36,004	2,524	2,597	2,435	2,480	2,773	3,030	3,282	3,377	3,705	3,987	4,043	4,043
Ohio.....	30,028	30,145	32,630	2,336	2,332	2,423	2,618	2,601	2,874	3,039	3,226	3,512	3,801	3,933	3,933
Indiana.....	17,207	18,808	20,661	2,138	2,219	2,354	2,403	2,590	2,843	3,040	3,149	3,300	3,609	3,773	3,773
Illinois.....	43,712	47,340	50,825	2,649	2,718	2,820	3,004	3,048	3,287	3,439	3,718	3,970	4,268	4,416	4,416
Wisconsin.....	14,207	15,370	16,401	2,174	2,210	2,310	2,248	2,500	2,677	2,900	3,043	3,270	3,519	3,722	3,722
Pines.....	62,132	66,878	69,182	2,084	2,115	2,295	2,314	2,404	2,454	2,573	2,919	3,249	3,483	3,677	3,677
Minnesota.....	12,258	13,448	14,473	2,114	2,188	2,291	2,320	2,423	2,657	2,872	3,058	3,310	3,570	3,793	3,793
Iowa.....	9,128	9,870	10,409	1,987	2,064	2,194	2,212	2,421	2,700	2,915	3,061	3,255	3,519	3,714	3,714
Missouri.....	15,088	16,085	17,150	2,115	2,188	2,270	2,308	2,480	2,678	2,843	3,043	3,294	3,497	3,659	3,659
North Dakota.....	1,658	1,882	1,912	1,714	1,904	2,162	2,006	1,864	2,518	2,422	2,648	2,679	2,983	3,037	3,037
South Dakota.....	1,875	1,995	2,110	1,789	1,780	1,905	1,906	1,882	2,207	2,460	2,673	2,803	2,966	3,182	3,182
Nebraska.....	4,640	5,230	5,408	2,110	2,108	2,238	2,304	2,351	2,620	2,815	3,020	3,189	3,445	3,700	3,700
Kansas.....	7,520	8,000	8,402	2,188	2,231	2,321	2,390	2,523	2,729	2,984	3,133	3,394	3,631	3,904	3,904
Southeast.....	117,488	125,968	133,877	1,911	1,888	1,780	1,848	1,949	2,121	2,221	2,498	2,739	2,949	3,163	3,163
Virginia.....	14,154	15,441	16,728	1,841	1,880	2,091	2,101	2,274	2,431	2,623	2,828	3,105	3,347	3,580	3,580
West Virginia.....	4,420	4,736	5,108	1,600	1,642	1,711	1,800	1,932	2,084	2,225	2,378	2,511	2,713	2,920	2,920
Kentucky.....	6,478	6,902	7,803	1,578	1,677	1,793	1,852	1,911	2,089	2,281	2,442	2,654	2,877	3,000	3,000
Tennessee.....	10,213	11,180	12,002	1,544	1,623	1,704	1,787	1,864	2,009	2,208	2,407	2,634	2,871	3,081	3,081
North Carolina.....	12,030	13,030	14,244	1,582	1,632	1,737	1,820	1,943	2,084	2,330	2,492	2,725	2,957	3,183	3,183
South Carolina.....	6,381	7,018	7,580	1,379	1,436	1,616	1,605	1,720	1,898	2,117	2,273	2,494	2,731	2,908	2,908
Georgia.....	12,781	14,253	15,102	1,440	1,603	1,784	1,895	2,091	2,203	2,416	2,621	2,852	3,129	3,377	3,377
Florida.....	10,820	12,300	13,580	1,446	1,603	1,784	1,895	2,091	2,203	2,416	2,621	2,852	3,129	3,377	3,377
Alabama.....	8,328	9,118	9,782	1,488	1,612	1,808	1,883	1,706	1,840	2,000	2,213	2,417	2,650	2,828	2,828
Mississippi.....	4,871	5,284	5,690	1,386	1,376	1,329	1,407	1,628	1,600	1,630	1,980	2,185	2,358	2,501	2,501
Louisiana.....	8,309	10,413	11,169	1,846	1,994	1,732	1,732	1,970	2,118	2,321	2,525	2,722	2,927	3,065	3,065
Arkansas.....	4,800	4,903	5,283	1,374	1,400	1,584	1,655	1,785	1,888	2,104	2,308	2,413	2,604	2,742	2,742
Southwest.....	48,141	52,871	57,343	1,923	1,882	2,043	2,169	2,228	2,376	2,588	2,771	3,008	3,238	3,461	3,461
Oklahoma.....	7,300	7,636	8,366	1,802	1,912	1,932	2,001	2,134	2,310	2,504	2,678	2,877	3,087	3,289	3,289
Texas.....	33,247	36,488	39,436	1,924	1,991	2,041	2,126	2,245	2,390	2,632	2,820	3,073	3,301	3,518	3,518
New Mexico.....	2,660	2,870	3,099	1,888	1,941	2,013	2,054	2,104	2,263	2,365	2,494	2,660	2,848	3,044	3,044
Arizona.....	4,044	4,700	5,334	2,832	3,067	2,103	2,213	2,271	2,387	2,583	2,740	2,998	3,287	3,543	3,543
Rocky Mountain.....	14,648	16,848	17,621	2,707	2,849	2,275	2,383	2,372	2,513	2,678	2,810	3,007	3,289	3,486	3,486
Montana.....	2,022	2,172	2,350	2,037	1,970	2,282	2,250	2,296	2,441	2,553	2,722	2,890	3,130	3,361	3,361
Idaho.....	1,886	2,120	2,289	1,850	1,910	2,041	2,006	2,180	2,437	2,607	2,803	3,009	3,206	3,395	3,395
Wyoming.....	998	1,073	1,136	2,301	2,306	2,378	2,412	2,427	2,463	2,755	2,839	3,091	3,281	3,420	3,420
Colorado.....	4,853	5,589	6,331	2,273	2,332	2,404	2,404	2,532	2,671	2,843	2,980	3,233	3,485	3,761	3,761
Utah.....	2,880	3,132	3,418	1,908	2,030	2,163	2,213	2,208	2,377	2,498	2,618	2,709	2,901	3,110	3,110
Far West.....	97,454	105,198	113,473	2,521	2,688	2,890	2,436	2,628	3,163	3,386	3,576	3,878	4,133	4,346	4,346
Washington.....	12,108	13,083	13,879	2,340	2,450	2,505	2,657	2,781	3,021	3,245	3,441	3,703	3,916	4,093	4,093
Oregon.....	4,063	4,791	5,773	2,235	2,378	2,372	2,471	2,606	2,771	2,942	3,087	3,256	3,521	3,700	3,700
Nevada.....	1,783	2,037	2,236	2,800	2,900	3,195	3,195	3,189	3,238	3,393	3,528	3,843	4,244	4,544	4,544
California.....	78,000	83,408	89,701	2,708	2,790	2,978	2,978	3,117	3,241	3,455	3,647	3,903	4,232	4,460	4,460
Alaska.....	1,110	1,208	1,426	2,836	2,970	2,709	2,752	3,006	3,100	3,397	3,600	3,925	4,245	4,476	4,476
Hawaii.....	2,710	3,060	3,420	2,335	2,481	2,873	2,447	2,812	2,892	3,102	3,410	3,700	4,103	4,530	4,530

* Preliminary. * Revised.

NOTE.—The per capita estimates were computed from a population series prepared by the Bureau of the Census that was adjusted to the 1970 Census of Population count. The population estimates are provisional and subject to change when the Bureau of the Census revises

its intercensal State estimates for the 1960 decade.

Detail may not add to totals because of rounding.

Source: U.S. Department of Commerce, Office of Business Economics.

Table 2.—Percent Change in Selected Shares of Personal Income, 1969-70

State and region	Total personal income	Earnings of persons engaged in production ¹										Government		
		Total earnings	Farm	Mining	Contract construction	Manufacturing	Wholesale and retail trade	Finance, insurance, and real estate	Transportation, communication, and public utilities	Services	Other	Federal civilian	Federal military	State and local
United States.....	7.1	5.9	.0	5.9	5.3	1.5	6.3	6.1	5.7	9.6	2.1	11.3	6.5	11.2
New England.....	7.3	6.9	11.4	4.6	8.4	.9	6.9	7.1	9.9	8.5	1.5	18.2	9.4	16.6
Maine.....	7.9	4.6	15.9	—1	10.5	2.5	7.3	7.8	6.4	5.0	—6	7.5	6.2	12.4
New Hampshire.....	7.5	6.6	7.9	2.0	2.9	1.2	9.2	14.1	9.6	11.0	—6	14.7	12.2	12.7
Vermont.....	9.2	8.6	15.6	5.1	13.2	1.1	7.9	8.4	8.3	12.9	—3.4	14.8	6.2	16.0
Massachusetts.....	7.8	6.4	10.7	0.0	8.4	2.2	8.4	9.0	11.1	0.2	2.0	9.0	5.2	10.0
Rhode Island.....	9.2	4.4	18.7	—2.2	0.1	—0	6.5	3.4	6.0	7.9	—8	6.6	11.5	7.1
Connecticut.....	6.2	5.0	2.3	4.4	8.5	—1.8	9.1	5.0	6.7	10.1	2.1	10.4	16.1	10.3
Midwest.....	7.5	6.4	—1.9	6.9	8.8	2.8	5.6	5.5	7.0	9.9	2.8	13.2	7.3	10.3
New York.....	7.5	0.2	—2.0	2.7	7.5	2.9	4.0	4.4	6.0	8.7	2.6	19.2	3.1	9.8
New Jersey.....	7.8	6.9	—9.6	1.3	0.1	3.0	8.0	0.0	7.8	9.0	1.8	17.0	4.0	10.2
Pennsylvania.....	6.4	5.1	6.9	3.8	7.2	1.8	4.0	6.8	6.0	8.9	2.0	6.3	1.9	10.1
Delaware.....	1.2	4.3	—24.3	—18.2	16.5	2.7	4.0	8.0	5.1	5.0	3.3	12.0	—8.4	16.5
Maryland.....	9.4	8.9	—3.1	4.0	0.5	3.2	0.2	8.2	8.4	10.1	2.2	11.7	15.4	12.6
District of Columbia.....	10.7	10.7	—	(1)	.7	5.0	2.5	5.3	4.9	0.8	7.2	12.6	10.0	14.0
Great Lakes.....	6.2	3.9	—1.9	4.5	1.1	—7	5.7	5.5	5.5	9.9	2.2	17.2	6.7	11.0
Michigan.....	2.8	.4	12.9	3.4	—0.4	—0.4	2.8	2.8	3.6	0.1	1.7	12.4	2.6	11.7
Ohio.....	6.9	4.8	18.0	10.7	2.8	—1.4	0.7	8.9	10.2	11.4	2.8	13.6	7.4	14.0
Indiana.....	4.1	2.8	—11.8	—5	—1	.3	4.8	3.8	5.1	8.5	1.4	12.4	.0	9.7
Illinois.....	6.3	5.3	—17.7	1.5	0.2	3.0	5.8	0.4	4.5	8.8	2.5	9.4	10.9	11.5
Wisconsin.....	7.3	6.1	10.3	4.4	—3.1	2.4	8.3	0.5	8.2	11.5	3.1	10.5	4.6	11.4
Plains.....	6.3	4.9	—3.5	5.1	4.2	2.9	5.3	4.9	4.6	8.9	1.4	11.7	5.4	11.4
Minnesota.....	7.0	0.6	10.5	6.5	2.7	3.2	0.3	0.4	4.0	10.2	2.8	12.0	2.1	10.9
Iowa.....	6.4	5.2	—1	6.2	0.9	3.7	5.6	3.7	3.0	8.1	1.1	12.0	2.4	11.5
Missouri.....	0.6	5.4	18.0	1.5	—4	2.7	3.5	3.2	4.0	7.1	1.4	11.5	.3	12.0
North Dakota.....	—2.2	—0.3	—55.5	2.6	21.2	18.7	5.8	3.0	1.6	0.2	—2.0	12.5	12.1	10.7
South Dakota.....	6.2	4.0	—6.3	3.1	.4	12.2	0.5	3.8	—1.8	10.7	—1.3	11.6	15.0	12.8
Nebraska.....	6.1	3.0	—19.5	4.7	10.2	0.5	7.0	6.7	5.0	10.0	1.3	10.4	13.9	10.9
Kansas.....	6.8	4.3	4.2	.3	—7	—1.8	5.3	3.9	5.8	10.0	1.0	9.7	4.7	9.6
Seaboard.....	7.8	7.0	2.2	7.6	4.5	4.7	5.9	7.6	8.6	8.2	2.4	11.1	6.9	11.9
Virginia.....	8.4	8.0	9.5	14.9	8.0	3.9	7.4	8.1	0.6	8.7	3.5	9.9	8.1	12.3
West Virginia.....	7.8	0.3	—14.4	12.1	2.5	4.4	4.8	4.7	6.4	8.3	8.0	15.1	4.7	7.6
Kentucky.....	7.2	0.3	—3.7	9.5	—5.1	8.2	7.0	3.5	0.3	9.8	2.0	6.1	.3	13.6
Tennessee.....	7.3	0.3	4.9	11.6	.9	4.0	5.5	5.0	6.4	8.0	1.8	17.5	—2.9	12.3
North Carolina.....	8.1	7.7	7.9	9.4	7.4	6.4	5.4	6.4	8.7	0.8	2.7	10.7	10.6	14.0
South Carolina.....	7.6	0.8	6.4	4.6	8.8	3.5	0.5	6.5	8.0	8.5	2.9	7.4	7.9	14.3
Georgia.....	6.0	0.0	—7.7	6.0	.3	1.7	7.2	3.4	18.3	0.8	3.5	13.1	—5.8	10.3
Florida.....	10.7	0.2	—11.7	4.5	11.8	3.4	10.7	0.1	11.4	11.1	1.0	10.5	10.5	13.3
Alabama.....	7.0	0.8	—4.0	7.1	—2.4	4.7	0.4	4.9	7.4	7.4	2.2	6.5	8.9	10.1
Mississippi.....	3.5	7.4	12.5	3.5	11.0	4.1	8.1	6.4	7.8	7.6	2.9	14.0	—0.4	9.0
Louisiana.....	7.5	6.4	20.4	2.1	—4	6.4	3.6	3.0	7.5	7.4	2.1	18.0	2.0	18.0
Arkansas.....	0.5	4.7	—1.0	—3	—3.0	3.5	0.2	4.1	5.0	9.4	2.3	12.4	9.1	7.7
Southwest.....	8.6	7.7	2.9	3.3	8.3	4.4	6.6	7.3	6.9	11.1	2.5	10.2	5.5	11.1
Oklahoma.....	7.2	5.0	—14.4	—4	8.8	3.0	3.6	4.2	4.6	9.7	2.9	8.8	3.9	11.0
Texas.....	8.4	7.8	12.3	2.9	7.9	3.7	6.4	0.0	10.1	11.3	7.2	10.4	4.9	10.1
New Mexico.....	7.6	6.2	—10.2	1.5	—5	7.0	6.2	0.0	6.2	6.1	1.9	6.0	12.2	12.0
Arizona.....	10.9	10.4	—8.8	14.4	16.1	3.7	13.3	13.7	3.0	16.8	.8	12.7	7.5	12.8
Rocky Mountain.....	9.1	8.8	5.9	7.2	11.9	7.3	6.5	6.7	6.2	10.9	3.3	11.1	5.5	12.6
Montana.....	8.2	7.1	8.8	9.4	4.6	6.8	5.4	2.3	2.7	8.6	2.2	11.4	6.0	9.0
Idaho.....	8.0	6.9	—3	1.5	9.4	8.2	0.3	4.1	4.2	8.3	3.5	14.4	12.0	12.8
Wyoming.....	6.8	4.7	—11.2	3.0	2.7	8.1	1.5	5.7	5.0	7.3	7.0	22.4	6.4	8.8
Colorado.....	10.1	8.7	17.0	10.8	14.9	6.8	7.8	7.3	6.4	11.4	.5	10.9	6.3	14.7
Utah.....	8.1	8.8	—5.2	7.7	14.2	7.8	6.5	2.5	5.0	12.9	2.3	8.9	—6.1	10.9
Far West.....	7.3	5.5	—2.5	3.2	5.4	—1.6	6.7	6.9	4.6	10.2	2.1	9.5	7.8	12.4
Washington.....	4.5	1.5	—13.2	16.0	.4	—8.3	2.8	2.3	5.2	7.5	1.3	8.9	7.3	12.0
Oregon.....	7.1	5.3	1.2	—1.8	—7.8	2.8	8.1	4.9	8.4	10.6	.6	17.7	—2.8	11.0
Nevada.....	10.0	10.0	5.0	8.7	10.7	0.2	11.1	8.5	7.8	10.3	4.5	15.1	6.5	16.0
California.....	7.6	0.1	—1.2	2.8	7.6	—2	7.4	0.0	4.0	10.5	2.8	8.1	8.3	11.5
Alaska.....	18.4	12.0	(2)	—13.9	21.3	18.3	11.7	14.2	0.8	14.4	—0	15.4	11.9	17.8
Hawaii.....	12.1	12.0	3.1	11.0	14.2	7.1	11.6	12.5	2.1	12.5	4.3	7.1	17.1	18.4

1. Consists of wage and salary disbursements, other labor income, and proprietors' income except for government, which consists of wages and salary disbursements and other labor income.

2. Base data less than \$500,000.

Source: U.S. Department of Commerce, Office of Business Economics.

Table 3.—Total Personal Income, by States and Regions

(Millions of dollars, seasonally adjusted at annual rates)

State and region	1968				1969				1970			
	I	II	III	IV	I	II	III	IV	I*	II*	III*	IV*
United States.....	683,509	676,685	681,379	708,068	721,552	736,852	751,563	786,006	778,445	797,821	803,212	845,645
New England.....	42,007	43,116	41,971	45,052	45,739	46,754	47,564	47,542	49,476	50,589	50,525	50,796
Maine.....	2,004	2,732	2,784	2,880	2,003	2,069	3,062	3,072	3,170	3,235	3,200	3,281
New Hampshire.....	2,220	2,281	2,223	2,863	2,424	2,467	2,304	2,570	2,634	2,538	2,685	2,733
Vermont.....	1,200	1,297	1,327	1,340	1,374	1,404	1,443	1,482	1,328	1,540	1,506	1,590
Massachusetts.....	20,400	20,863	21,263	21,820	22,312	22,784	23,177	23,710	24,030	24,788	24,790	24,416
Rhode Island.....	3,170	3,286	3,281	3,388	3,414	3,507	3,521	3,618	3,575	3,750	3,684	3,688
Connecticut.....	12,158	12,506	12,978	12,285	12,402	13,033	13,018	14,182	14,460	14,568	14,088	14,871
Mideast.....	167,619	161,189	164,876	168,328	170,551	174,207	178,813	187,036	184,328	189,328	190,576	193,465
New York.....	73,937	74,415	76,025	77,821	78,060	80,500	82,231	89,746	85,020	87,245	88,085	89,473
New Jersey.....	37,068	37,786	38,322	39,062	39,108	40,082	40,688	41,587	41,707	42,504	42,780	43,574
Pennsylvania.....	38,793	39,471	40,280	40,443	42,071	42,711	43,651	44,998	45,117	45,828	46,327	46,840
Delaware.....	1,969	2,038	2,031	2,108	2,144	2,105	2,230	2,321	2,276	2,330	2,337	2,378
Maryland.....	13,320	13,072	14,252	14,000	14,520	15,180	15,691	15,873	16,156	16,843	16,900	17,117
District of Columbia.....	3,377	3,507	3,691	3,620	3,654	3,900	3,695	3,614	3,981	4,117	4,215	4,314
Great Lakes.....	139,833	142,761	145,552	148,221	152,748	155,586	158,053	161,462	162,289	165,117	166,691	168,827
Michigan.....	31,188	31,770	32,540	32,878	33,082	34,033	35,387	36,037	36,421	36,828	36,950	37,795
Ohio.....	35,735	36,001	37,283	38,043	39,089	40,723	40,515	41,224	41,830	42,548	43,083	42,610
Indiana.....	16,788	17,004	17,391	17,540	18,337	18,882	19,048	19,458	19,861	19,835	19,806	19,502
Illinois.....	42,405	43,172	43,980	45,290	45,300	46,857	47,580	48,554	49,478	49,890	50,808	51,075
Wisconsin.....	13,651	14,028	14,238	14,782	14,903	15,105	15,503	15,781	16,162	16,380	16,681	16,736
Plains.....	58,583	57,327	58,857	59,791	64,780	65,387	67,428	68,720	69,158	69,186	69,362	69,558
Minnesota.....	11,788	12,019	12,482	12,795	13,111	13,118	13,584	13,670	14,434	14,292	14,600	14,004
Iowa.....	9,015	9,085	9,410	9,077	9,444	9,740	10,109	10,075	10,306	10,450	10,782	10,328
Missouri.....	14,661	14,850	15,211	15,633	15,704	16,780	16,866	17,488	17,248	17,030	17,164	17,282
North Dakota.....	1,600	1,556	1,624	1,841	1,706	1,820	1,881	1,920	1,883	1,763	1,781	1,860
South Dakota.....	1,868	1,870	1,863	1,918	1,974	1,925	1,953	2,115	2,115	2,094	2,021	2,128
Nebraska.....	4,628	4,686	4,680	4,844	5,010	5,182	5,174	5,563	5,601	5,536	5,499	5,815
Kansas.....	7,308	7,211	7,082	7,782	7,711	7,824	8,271	8,577	8,540	8,272	8,000	8,821
Southeast.....	112,583	116,483	119,347	121,645	124,988	127,632	131,168	132,221	135,571	138,120	139,764	141,856
Virginia.....	13,640	13,885	14,406	14,885	14,866	15,251	15,808	15,888	16,230	16,845	16,797	17,082
West Virginia.....	4,258	4,416	4,470	4,827	4,670	4,718	4,783	4,884	4,907	5,043	5,162	5,280
Kentucky.....	8,122	8,424	8,500	8,778	8,656	8,134	8,340	8,378	8,608	8,829	8,833	10,131
Tennessee.....	9,735	10,080	10,428	10,811	10,890	11,114	11,273	11,480	11,641	12,040	12,042	12,277
South Carolina.....	13,068	13,570	13,902	13,965	14,563	14,835	15,428	15,395	15,121	15,240	15,345	15,240
South Carolina.....	6,130	6,261	6,472	6,424	6,786	6,860	7,161	7,184	7,452	7,570	7,557	7,681
Georgia.....	12,188	12,838	13,014	13,865	13,773	14,107	14,482	14,731	14,000	15,180	15,140	15,121
Florida.....	18,870	19,561	20,282	20,678	21,267	21,956	22,062	22,291	22,068	24,300	24,870	25,367
Alabama.....	8,118	8,290	8,413	8,643	8,687	9,000	9,227	9,360	9,538	9,775	9,774	9,882
Mississippi.....	4,802	4,908	4,800	4,094	5,201	5,344	5,210	5,182	5,408	5,803	5,682	5,772
Louisiana.....	9,553	9,712	9,907	10,063	10,142	10,285	10,562	10,834	10,805	11,080	11,213	11,000
Arkansas.....	4,265	4,578	4,603	4,834	4,870	4,888	5,025	4,988	5,068	5,400	5,338	5,338
Southwest.....	45,839	47,320	49,288	50,123	60,871	62,337	63,876	64,401	65,174	67,573	68,268	68,345
Oklahoma.....	8,861	9,067	7,428	7,456	7,413	7,701	8,062	8,104	8,158	8,280	8,533	8,508
Texas.....	37,600	38,764	39,473	34,068	35,163	36,925	38,997	37,448	37,017	38,870	40,128	40,181
New Mexico.....	2,585	2,616	2,608	2,700	2,855	2,817	2,938	2,930	3,014	3,000	3,161	3,104
Arizona.....	4,704	4,984	5,190	5,200	5,420	5,804	5,861	5,930	6,057	6,341	6,426	6,510
Rocky Mountain.....	13,865	14,421	14,781	15,322	16,607	16,285	16,168	16,507	16,887	17,569	17,717	17,880
Montana.....	1,060	1,019	1,000	2,130	2,182	2,085	2,224	2,228	2,307	2,325	2,380	2,419
Idaho.....	1,705	1,888	1,908	1,068	2,047	2,100	2,123	2,182	2,219	2,308	2,306	2,320
Wyoming.....	663	979	1,010	1,060	1,036	1,067	1,075	1,113	1,140	1,129	1,110	1,162
Colorado.....	4,540	4,723	4,910	7,235	7,989	7,898	7,500	7,714	8,037	8,008	8,470	8,402
Utah.....	2,772	2,680	2,070	2,060	3,633	3,008	3,180	3,240	3,294	3,395	3,454	3,480
Far West.....	98,851	96,262	98,540	105,694	102,249	105,147	106,828	108,978	108,707	114,631	114,483	115,680
Washington.....	11,730	12,002	12,232	12,480	12,686	13,036	13,208	13,448	13,286	13,701	13,784	13,883
Oregon.....	4,485	4,680	4,730	4,907	5,074	5,194	5,323	5,484	5,547	5,709	5,880	5,956
Nevada.....	1,708	1,738	1,813	1,875	1,896	1,905	2,084	2,174	2,170	2,238	2,285	2,340
California.....	73,000	76,642	78,135	79,432	80,713	82,902	84,140	85,870	86,761	90,325	90,508	91,510
Alaska.....	1,000	1,196	1,128	1,148	1,196	1,241	1,282	1,288	1,434	1,425	1,804	1,453
Hawaii.....	2,541	2,671	2,903	2,837	2,900	2,984	3,113	3,242	3,318	3,391	3,452	3,558

* Revised. * Preliminary.

Source: U.S. Department of Commerce, Office of Business Economics.

Note.—Quarterly totals for the State personal income series will not agree with the personal income measure carried in the national income and product accounts since the latter includes income disbursed to Government personnel stationed abroad.